

# THE GARS FIELD DAY 2000 BULLETIN

Gwinnett Amateur Radio Society

## Welcome To Field Day 2000

by Don Button, AJ1T  
GARS Field Day 2000 Chairman

Has it been a year already? Yes, it has! Its time for Field Day 2000, folks! As Chairman of your Field Day 2000 committee, I want to welcome all **GARS** members, family, and friends to our premier club event of the year! Field Day is traditionally the largest **GARS** event of the year, and we expect that this year will be the largest ever. Please mark your calendar: June 24-25, 2000, at Rhodes Jordan Park, near downtown Lawrenceville, rain or shine. This event is free and open to **GARS** members, friends, family and to all the public. Please plane to be there! We will operate in category 8A this year. This means we will have eight radio stations in operation on all bands from 80 to 10 meters. A VHF station will cover six and two meters, and a Novice station will cover 10 meter phone and the Novice CW bands.

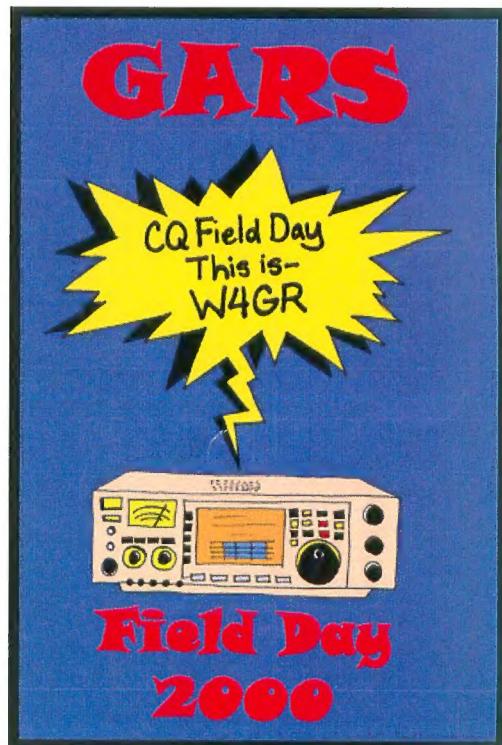
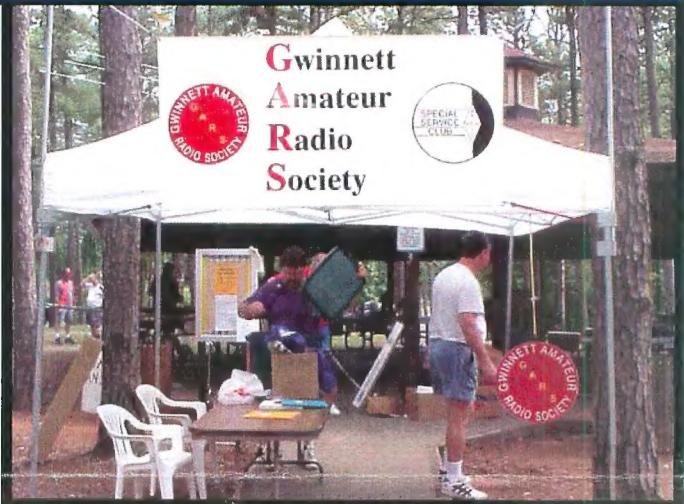
Field Day is many different things to many different people. Historically, it is an outdoor operating activity that simulates conditions found during a natural or man-made emergency. To some, it is a competitive contest designed to sharpen our on-the-air operating skills. To others, it is a social event, so we can meet old friends and enjoy time together. It is also an

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## June 24-25, 2000



Lisa Wang, KG4FHI

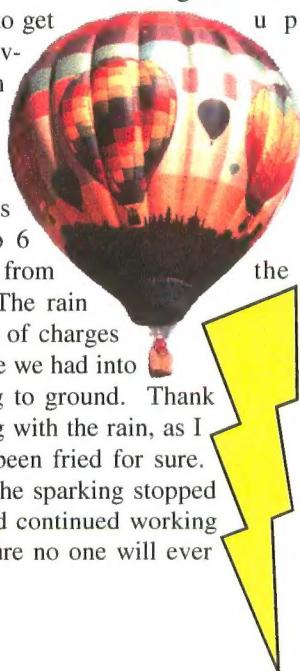
Special Edition GARZETTE

## It's a Balloon

By Bob Varone, W4ETN

One Field Day up in New Jersey, we decided to do something a little different in the antenna department. The usual dipoles and Yagi antenna's work but as all Hams know the higher you can get it the better. I was going through a Fair Radio catalog, I saw an advertisement for a wire antenna balloon kit. It came with everything you needed to launch you wire high into the clouds. A Hydrogen generator was supplied to fill the balloon along with a spool of wire on a reel, a stake and an insulator to tether the balloon to the ground. All that would be needed was an antenna tuner to tune the wire. What a great idea, the closest thing to a skyhook I have ever seen. I purchased the kit and on Field Day carefully unpacked the kit and within minutes we were filling the balloon. I made sure no smokers were close by during this process as everyone knows how volatile Hydrogen is around an open flame. Soon after I attached the wire and up it went, what a thing of beauty and a joy for ever it was to behold. I quickly staked down the wire and hooked up the antenna tuner. It tuned perfectly on 80 meters and by evening we were working everything we could hear, and we could hear a lot. I worked the radio until about midnight and then went to the tent and hit the sack. Some time in the early morning the weather changed a light rain had started. The next thing I remember was some one shaking me to get <sup>up</sup> to see the problem they were having in the tent where the balloon operation was taking place.

To my amazement the wire from the balloon was disconnected from the tuner and was lying on the ground with 5 to 6 inches of blue sparks crackling from the end of the wire to ground. The rain had produced a static build up of charges into the hundreds on feet of wire we had into the clouds and was discharging to ground. Thank goodness there was no lightning with the rain, as I am sure the guys would have been fried for sure. After the rain had passed and the sparking stopped we reconnected the antenna and continued working Field Day, a Field Day I am sure no one will ever forget.



Hams of all ages join in to help setup at Field Day



Push poles to tower sections, they all go up.



Sometimes there is 'Design on the Fly'

# GARS Field Day 2000 Volunteers

**Chairman:** Don Button, AJ1T  
**Co-chairman:** Bob Varone, W4ETN  
**Site Selection Coordinator:** Ade Wirth, W4ADE  
**Hospitality Coordinator:** Susan Swiderski, AF4FO  
**Talk-in Station Master:** OPEN  
**Station Master Coordinator:** Gene Gach, KF4NOG

- **80M CW Station Master:** OPEN
- **75M Phone Station Master:** OPEN
- **40M CW Station Master:** OPEN
- **40M Phone Station Master:** David Adcock, KA4KKF
- **20M CW Station Master:** OPEN
- **20M Phone Station Master:** OPEN
- **15M Station Master:** OPEN
- **10M Station Master:** Bob Varone, W4ETN
- **VHF Station Master:** OPEN
- **Novice Station Master:** OPEN

**Band Pass Filter Leader:** Howie Gould, W9HG  
**Operator Instructors:** Howie Gould, W9HG and Win Jackson, N1TWX  
**Logging Coordinator:** Ike Chapman, KE4GYM  
**Food Coordinator:** Earl Whatley, AF4FG  
**Operations Coordinator:** Kevin McClure, KF4HFN  
**Generator Coordinator:** Barry Zoll, N1TOQ  
**Antenna Coordinator:** David Adcock, KA4KKF  
**Emergency/First Aid Coordinator:** OPEN  
**Special Issue GARZETTE Coordinator:** Joe Biddle, AD4PZ  
**Public Relations Coordinator:** Mike Swiderski, K4HBI  
**Field Day Bulletin Mailing Team:** Johnny Fearon, W4WKP  
**Field Day Photographer:** Ike Chapman, KE4GYM  
**Field Day Telephone Team Leader:** Johnny Fearon, W4WKP  
**Bonus Points Coordinator:** Win Jackson, N1TWX  
**W1AW Bulletin Copier Station:** OPEN  
**Traffic Handler - SM Message:** OPEN  
**Solar Battery Provider:** OPEN  
**Site Layout Coordinator:** David Adcock, KA4KKF  
**Awards Coordinator:** Ade Wirth, W4ADE  
**Transportation Coordinator:** Rick Morris, KD4VOJ  
**FD Treasurer:** Carlton McPherson  
**FD ARES/Severe Weather Coordinator:** Ike Chapman, KE4GYM  
**Web Page Coordinator:** Ike Chapman, KE4GYM

**Please See Don Button, AJ1T If You See An  
Opening Above That You May Be Suited For.**

## Field Day 2k, June 2000 ..... ...IT IS A COMING!!

By Mike Swiderski, K4HBI

Remember when Orwell's "1984" was science fiction of the future and the year 2000 was not even conceivable or comprehendible, just a date of the future. Well folks it is here. That means Field Day 2000 is coming and it will be here before you know it. I took on Public Relations this year for Field Day- so here is my pitch.

Although Field Day 99 is history and was the best ever, its stories and memories will last a lifetime and are constantly being brought up in various conversations and QSOs. Well folks, 2000 is here and another Field Day will be upon us and hope to be as trouble free and fun as Y2K rollover. Olden day Field Days used to be spartan affairs riddled with words like "oops", "where's the ---", and "d\$#n". This was where the most used liquids were bug repellant, iodine, and calamine lotion. The food was sandwiches with a meat choice of bologna with chiggers, ticks, or flies, or even some fuzzy stuff that nobody was quite sure of. However, the GARS Field Day extravaganza is synonymous with fellowship, party time, gourmet delights, laughter and oh yeah I believe somebody operates a radio or two.

With the recent movie "Frequency" the public may have a distorted interest in HAM radio, so all you GARS folks talk our Field Day up to all your non-ham friends. They may want to come out and get a better view and understanding of what it is all about.

Talk our Field Day up on ALL the repeaters and HF bands, in every QSO and net. This may draw some other people out to the site even just to have reunion with old friends, as you know every body knows Johnny, W4WKP, and he is a big drawing card himself.

Remember to wear your GARS badges as being not only a proud member but also an ambassador of good will and welcome. Do not have a GARS badge? You will be stuck with a stick-on "Hi my name is" type convention sticker, yuccck! See Susan, AF4FO, to order your GARS badge for Field Day wear.

Also get your club shirts and proudly wear them to distinguish you as a GARS member, not just a wannabee.

See you all there and do not miss it, that's an ORDER FROM HEADQUARTERS, just repeating the words of my better half. Till then, 73



## The President's Pen Field Day 2000 Edition

By David Adcock, KA4KKF

### Welcome To Everyone!

I hope you have a great time this year at field day. We are 8A once again this year and it looks like we'll do very well in the standing again. Come on out and partake of the fun we'll have. You can operate CW or phone on any of the stations or log for the operator, then move over to take control of the rig and operate field day 2000. If you feel more comfortable just watching, come on out and partake of the food and socializing. This is a great time of year to see what it is all about. We have setup and tear down and don't forget the midnight meal. I understand that it is to be a real treat again this year. Don't forget to get your field day tee shirt. So come on out and have some fun. It will be a fast 24 hours of radio operations. 73



**Operating Hours:**  
**Saturday,**  
**June 24, 2000 - 2PM local**  
**to**  
**Sunday,**  
**June 25, 2000 - 2PM local**

**Callsign: W4GR**  
**Class: 8A**  
**Section: GA**



**GARS Tower Counter Weight**

## My First Field Day

By Pickett Cummins, AD4S

I got my amateur radio license in September, 1961. By the summer of 1962 I had assisted in the formation of the Hub City Ham Club in Hattiesburg, Mississippi. We had about 8 members whose ages ranged from 15 years to 50 years.

We were all fairly new hams and none had ever participated in an organized Field Day. We all got our heads together and planned to have a really productive and "no problem" event as our first official club activity.

A site far from town was obtained on fairly high ground but quite some distance from even a service station. Arrangements were made to use a WWII generator that was really a jeep engine mounted on a trailer. This equipment belonged to Forest County but fortunately one of the County Commissioners was a long time Ham.

A cabin tent was secured for overnight accommodations, a dining fly was used for the operating position and various cooking and lighting equipment was obtained for the weekend.

Radio equipment and installation duties were parsed out to the club members and all was in readiness. On the appointed Saturday morning we all assembled at the site with what we thought was everything we could possibly need including spares of many items. The oil supply for the generator had been topped off and about twice as much gasoline as we thought we would need was on hand.

We wound up operating 2 stations with scheduled operators throughout the operating period. Early Sunday morning everything was working just as we had planned. Logs were being filled, the sunspot cycle was on the rise toward cycle 20 as I recall and we had band openings that matched our antennas real well.

Well you know there was an end to the story. Everyone was tired but satisfied that we were going to have a really good score until.....About 10:00 am Sunday morning someone came back from checking on the condition of the generator to tell us that the low oil pressure light had come on. Everyone looked at everyone else and you guessed it; no one had thought that we would burn a full oil supply.

We shut down the generator and all went home.



## Chairman's ...WELCOME

(Continued from page 1)

excellent time to introduce newcomers to our great hobby of amateur radio. And, to all, of course, it is a chance to eat great food! Yes, Field Day is *all* of these things, and more.

I want to thank our excellent Field Day committee for all the outstanding work that they have done to prepare for this event. Bob, W4ETN, is our Co-chair. He will chair the Field Day 2001 event. Ade, W4ADE, is our Site Selection Coordinator and our Awards Coordinator. He worked with the parks personnel to reserve our Field Day site, and he will coordinate all operating and participation awards for the event. Our Hospitality Coordinator is Susan, AF4FO, and she will handle all welcome table activities. Our Station Master Coordinator is Gene, KF4NOG. Gene will coordinate all the Station Masters and their radio stations.

Ike, KE4GYM, is a man who wears many hats! He is our Logging Coordinator, our Field Day photographer, our Web Page Coordinator, and our Field Day ARES Coordinator. Our Food Coordinator is Earl AF4FG, who will provide us with an excellent menu. Kevin, KF4HFN, and Barry, N1TOQ, will provide us with generators and AC power systems. David, KA4KKF, is our Antenna Coordinator and our Site Layout Coordinator. Robert, W4RAC, is responsible for any required emergency first aid activities during the event. Joe, AD4PZ, has assembled and edited this excellent special edition of the Garzette. Our Public Relations Coordinator is Mike, K4HBI. If you see newspaper and television reporters during Field Day, you can thank Mike for his efforts to publicize our event. Carlton, WA4ZUW, is our Field Day treasurer. Johnny, W4WKP,

organized the processing and mailing of this Garzette. Rick, KD4VOJ, will provide transportation coordination to move all the equipment and antennas to our site. Howie, W9HG, purchased bandpass filters for all our radio stations to help reduce interference. And, we have all the other fine folks who will set up and operate all the radio stations, too!

Please remember that many other fine people will contribute to this event that I cannot specifically mention here. In particular, Earl will have an entire team of people to help prepare and cook the food. Please thank all those fine folks when you see them working during the event.

Please – come to Field Day! Sign up with a Station Master to operate a radio station for a few hours. Or, help log contacts for another operator. Try your hand at a few CW contacts. Or, just enjoy the food and fine company. This is your chance to see many different aspects of amateur radio, all packed into one weekend. See, try, experience, and experiment! I know you will enjoy it.



### Sequence of events – Even a GARS Field Day must have 'ORDER'



KF4HLF KE4HLG AF4FG WB2OGY



Fuel for a Fast Fun Field Day



QRP Shacks???????

## Field Day in a Classic

By Jud Whatley, W4NZJ (SK)

Over the years, I have participated in many, many Field Days in Georgia and North Carolina. All have been unique and with their own peculiar amusing moments, antennas being hoisted into position without the required feed lines connected, a tower and a 4 element beam falling onto and ultimately into a portable camper (no one was hurt), returning from a coffee break only to find the 4 designated operators at the four stations asleep in front of their microphones, several making fun of Johnny, W4WKP, as he lay fast asleep amid all the confusion and surrounding chaos and other examples too numerous to mention. One, however, will ALWAYS stand out in my mind. Although it could have been amusing thus explaining why we lived. I'm an example that the Lord protects fools, kids and hams at Field Day events!

It was about 9:30pm on a Saturday night in 1974 during the height of Field Day activity for the Rowan Amateur Radio Society (RARS) in Salisbury, NC. Prof. Dan Kirk, WB4RGS and I were "volunteered" to run downtown to pick up a few supplies for the Field Day team. Since we were operating from a site near the Yadkin River and on top of a mountain just north of Salisbury, we considered it to be a routine 20-minute round trip. How wrong we were!

Before getting to the actual events, several things need to be explained. First, let me tell you about Dan. Dan was, and still is, a very reserved and quiet person. He was and is a very methodical and logical individual. He is one who never, never raises his voice or shows any outward emotion. At that time, he was about 50 years old and taught Biology at Catawba, a local college. Secondly, my car was a souped-up 1969 Camaro convertible (4-speed, 327 cubic inch,  $\frac{3}{4}$  cam and high performance racing clutch). It was a very powerful running machine for its day.

After being selected to drive to get some supplies. Dan and I jumped into my car for our "short" trip. I had just stopped talking to my wife, Mary, and had not closed my car door completely when I placed my left foot on the clutch to depress it before starting the engine. We said a few words and the following few moments, which seemed like an eternity, are but a blur. Here they are...

I distinctly remember my Chevy engine roaring to life and me letting the engine "lope" for a few seconds before releasing the clutch. Anyone having such an engine and cam knows that action and sound because it sounds and acts as if the engine almost stalls between each "lope". I was just about to SLOWLY release my clutch when all of a SUDDEN Dan starts thrashing about wildly while holding his neck and screaming, "Something's got me...it's on me!" I was

STUNNED and in sheer TERROR when I looked over at him. I reacted swiftly and like a loyal friend. I pushed away from this now raving maniac who was wreathing and flailing about in my car and screaming at the top of his voice. Of course, everyone in camp heard the noise. As I pushed away (or was I jumping away?), my foot slipped off the clutch causing the car to jump into gear and lurch forward with a sudden jolt. I was immediately thrown from my car and my seat belt not fastened. This was bad enough but the worse was yet to come! My two long 12 inch feet were still wedged between the front car seat and the car's firewall and I could not pull them out! I was slowly being dragged down the hill each time the car "loped" forward. I was thinking that my life would end there



in the North Carolina mountains without knowing how we did on Field Day!

Dan was of NO use or help whatsoever! He continued to thrash about with no control and totally oblivious to my situation. Mary, on the other hand, was closest to me and tried in vain to pull me from the car thus only complicating matters! Each time the car came to a momentary stop she would pull on me while I was trying to pull myself into the car and up to the steering wheel to regain control of the car. I panicked...I knew I was about to die and I did not care about Dan at the moment! We were both slowly proceeding down the hill at approximately 5 LMPH (loping miles per hour)! Just ahead was a ridge leading down to the cold waters of the Yadkin! We were about to become "Silent Keys" along with whatever had Dan by the throat.

I yelled to Mary to stop pulling me and with my last bit of adrenaline-added strength, I grabbed the door and held to it while I slowly pulled myself to the steering wheel. At last...I

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## This Field Day 2000 Bulletin is a Special Issue of the GARZETTE produced and edited by Joe Biddle, AD4PZ

The GARZETTE is the official monthly organ of the Gwinnett Amateur Radio Society serving its members and other persons interested in the advancement of Amateur Radio.

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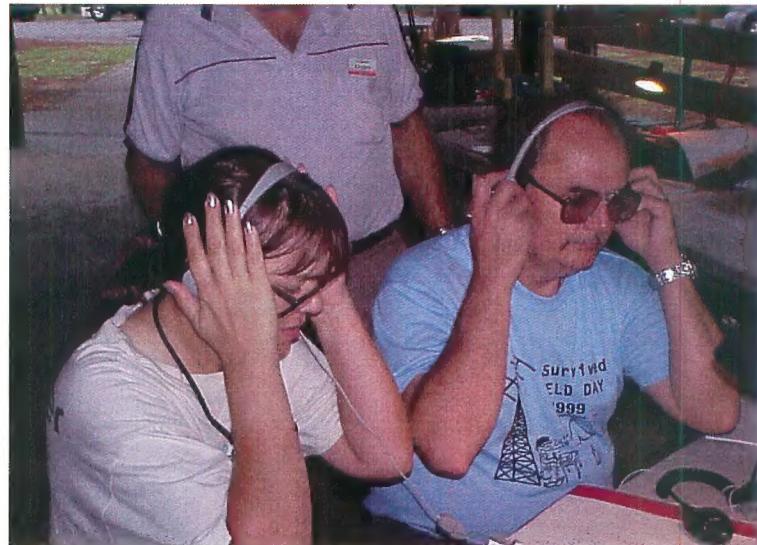
***Deadline for submissions is the  
24th of each month.***

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Focus – Focus The Bryant's here (KE4VDI & WB4PQQ) are straining to pull out just one of the many stations you'll hear at FD.



We were Powered b Honda. Brought to us by Barry Zoll, N1TOQ. Thanks Barry – They were nice little (Joules) and we got a (charge) out of them. Hi hi

(Continued from page 6)

## ...Classic Field Day

had the steering wheel and was partially into the moving car when I automatically and without thinking turned the ignition off. The Camaro came to a sudden and silent stop. Had we continued for approximately 60 more feet, Dan and I would have gone over the edge and into the swirling Yadkin River below.

By now, others had reached the car. While I had some bad scratches and cuts from being dragged through bushes, grass, pine needles and the like for approximately 125 feet, I was very worried about Dan and told them to check on his condition. I just could NOT imagine why he was acting as he was. Was he being bitten by a snake, a Black Widow spider, having a stroke, or was he just hallucinating? They eventually got him calmed down and stopped him from thrashing about long enough to have him remove his hands from his neck. They found a very large (and now very dead) June bug! It seems it had come into the car through the open window and landed on Dan's neck causing this well-trained Biology professor and reserved individual to panic almost causing us to get killed and miss the remaining 1974 Field Day! When I discovered what had happened. I threatened to put my hands around his skinny neck and finish the job.

But, it all ended happily. Well, we did not win the Field Day nor did we ever win one, we ALWAYS had FUN and that's the purpose of Field Days... to make it fun learning how amateurs should handle emergencies whether they are weather related or simply "bug" related!



## Know Your ARRL Sections

1	Connecticut	CT	7	Arizona	AZ
	Eastern Massachusetts	EMA		Eastern Washington	EWA
	Maine	ME		Idaho	ID
	New Hampshire	NH		Montana	MT
	Rhode Island	RI		Nevada	NV
	Vermont	VT		Oregon	OR
	Western Massachusetts	WMA		Utah	UT
				Western Washington	WWA
2	Eastern New York	ENY		Wyoming	WY
	New York City-Long Island	NLI		Alaska	AK
	Northern New Jersey	NNJ			
	Northern New York	NNY	8	Michigan	MI
	Southern New Jersey	SNJ		Ohio	OH
	Western New York	WNY		West Virginia	WV
3	Delaware	DE			
	Eastern Pennsylvania	EPA	9	Colorado	CO
	Maryland-DC	MDC		Iowa	IA
	Western Pennsylvania	WPA		Kansas	KS
4				Minnesota	MN
	Alabama	AL		Missouri	MO
	Georgia	GA		Nebraska	NE
	Kentucky	KY		North Dakota	ND
	North Carolina	NC		South Dakota	SD
	Northern Florida	NFL			
	South Carolina	SC	0	Minnesota	MN
	Southern Florida	SFL		Missouri	MO
	West Central Florida	WCF		Kansas	KS
	Tennessee	TN		Mississippi	MS
	Virginia	VA		North Dakota	ND
	Puerto Rico	PR		South Dakota	SD
	Virgin Islands	VI			
5				Maritime	MAR
	Arkansas	AR		Newfoundland/Labrador	NL
	Louisiana	LA		Quebec	QC
	Mississippi	MS		Ontario	ON
	New Mexico	NM		Manitoba	MB
	North Texas	NTX		Saskatchewan	SK
	Oklahoma	OK		Alberta	AB
	South Texas	STX		British Columbia	BC
	West Texas	WTX		Northwest Territories/Yukon	NWT
6					
	East Bay	EB			
	Los Angeles	LAX			
	Orange	ORG			
	Santa Barbara	SB			
	Santa Clara Valley	SCV			
	San Diego	SDG			
	San Francisco	SF			
	San Joaquin Valley	SJV			
	Sacramento Valley	SV			
	Pacific	PAC			



## NOW a Ham...Sums it UP!

By Jeff Lewis, KF4VQA

**C**alling all "Hams". If you have not yet been to a GARS Field Day, you don't know what your missing. This year will be my third GARS Field Day. The first one I attended was in 1998. I came on a Friday afternoon along with my then 9 year old son Joey to help in the antenna raising party. I learned a great deal about antennas that day and it was a lot of fun. On that Saturday my family came along with me and we looked at all the radios and then watched Howie, W9HG, operating on the CW station. If you never heard CW on the air before, you should listen to Howie and the other "hams" that have been doing it for years. It is AWESOME.

That night my son Joey and I stayed until the wee hours of the morning and he got on the 10 meter station with me. I logged while he made the contacts. I can't tell you what a special moment that was for my son and I. Shortly after we made a few contacts, another young boy about Joey's age came over and I let them make the contacts and I just helped them log the contacts. It was great. Then came the midnight meal. Boy, you

don't want to miss this. The food is fantastic. You will not go hungry at all during the whole Field Day weekend.

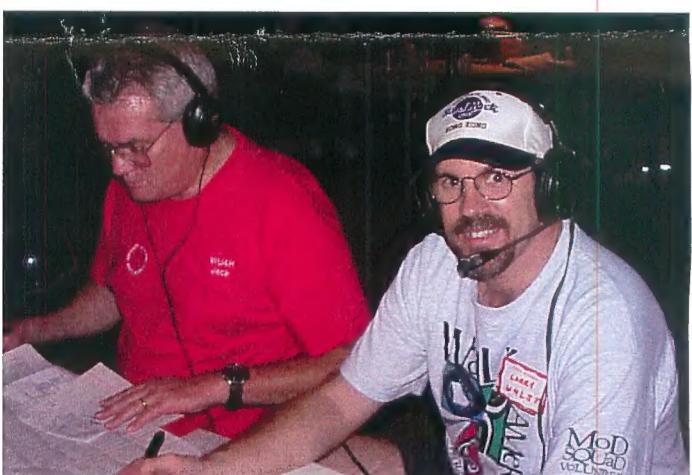
Field Day 1999 came and again myself and my family came. My wife Eve really got a chance to meet more of my "ham" friends in the GARS club and then we ate that famous fried turkey. Being from New York, I never heard of fried turkey (I had my first taste at Field Day '98) but man is it good.

That evening, my wife Eve, sat down with me at the 10 meter phone station and logged for me while I made several contacts. It was a first. That is my wife sitting side by side with me at a "ham" radio. She actually enjoyed it. There may be hope for her yet.

To sum it all up folks. If your new in the hobby or have been have been a "Ham" for many years and have not been to a GARS Field Day. You need to experience the joy and excitement of it all. The fellowship, food, radio experience you will learn and most of all the FUN you will have can't be beat. See you at the GARS 2000 Field Day. 73 's until then.



Bob, W4ETN shows a youngster how to get the job done.



Jack, WU4H shows Field Day First timer and new ham Larry, W4LJT how it's done

## Don't forget the – CAN-A-THON

**This year GARS would like to with your help donate to the community canned food items and Toiletries. These item will go to the Norcross Cooperative Ministry so when you come to the Field Day Site, please drop your donation can item in the collection bin.**

## KE4D/Mobile...Really Mobile

By John Veach, KE4D

Mobile Field Day, or what the heck do you do when your house has wheels Field Day 2000 is going to have a whole new meaning for KE4D and KB4FFO. We won't be setting up with GARS in the park in Lawrenceville, nor will we be sitting on a peninsula at Lake Nottely in Blairsville, Georgia. Libby and I sold our Georgia home and property last fall and I joined her in retirement in January of 2000. Ok, that's no big deal, lots of folks retire. We have chosen a bit different path than many however, our new home has wheels.

Joining over a million other folks, Libby and I have become full time RVers. We live in a 37 foot diesel pusher motor home. Gone is the 55 foot tower, the quad, the amp, the nice TS 570. Our hf station today consists of an Icom 706 MKII, an MFJ power supply, a screwdriver antenna and one of KB6RRX's crank up mounts for mobile operation.

As I write this, we are sitting in an RV park in Pahrump, Nevada. It is April 4, the temperature is 80 degrees at a quarter to 10 in the morning. Above us is Charleston Peak at just under 12,000 feet, it is still covered with snow. We spent the winter of 2000 wandering along the Texas coast and the Mexican border from Brownsville, Texas to Yuma, Arizona. We are about to turn the nose of our home northward and head for Alaska.

Our intent is to be in either the Yukon Territory or Alaska on Field Day weekend 2000. We will run the rig barefoot into the screwdriver and hope to pass out our section to the rest of the country many times. Operating Field Day from your mobile rig or even in a fixed position in a motorhome is a little different than setting up in the local park. First of all, it will just be the two of us. Libby may or may not operate, so I have to be prepared to operate and log at the same time.

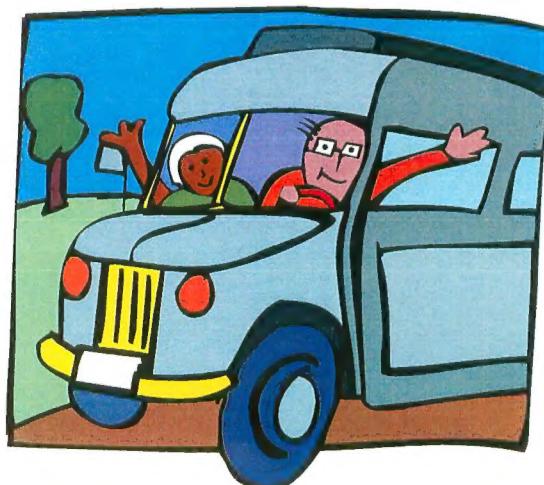
I anticipate with favorable band conditions, lots of contacts, so computer logging is a must. As you can see by the picture of our station, we are ready to interface the 706 with our computer. I use Write Log as a logging program and had much success in some contests in Georgia with this program.

Our motorhome is powered by a Cummings Turbo Diesel and we carry 90 gallons of fuel when full. The generator is a 7.5kw Onan Quiet Diesel, so with a full fuel tank, I suspect I will be able to power the station for all of field day without using up all of our fuel.. However, an even better plan for

operating field day is with my solar panels. The roof of the RV has two solar panels right now and by field day will sport two more. I carry four six volt golf cart batteries in addition to the two twelve volt engine cranking batteries. If the voltage falls below a level that I preset, then the generator will automatically start and bring the batteries up to 100%. My 2k watt inverter will power just about everything in the coach with the exception of the washer/dryer and the microwave. I could really run the nuke off it, but prefer to start the genset when it is time to warm up the pizza. Anyway, I should be able to operate the entire Field Day period without resorting to the genset if I can get a favorable angle on the sun. That far north there are a lot of hours of sunshine, but the sun can be very low on the horizon for most of the day. Luckily, I can tilt the solar panels up to catch the best rays for recharging the batteries.

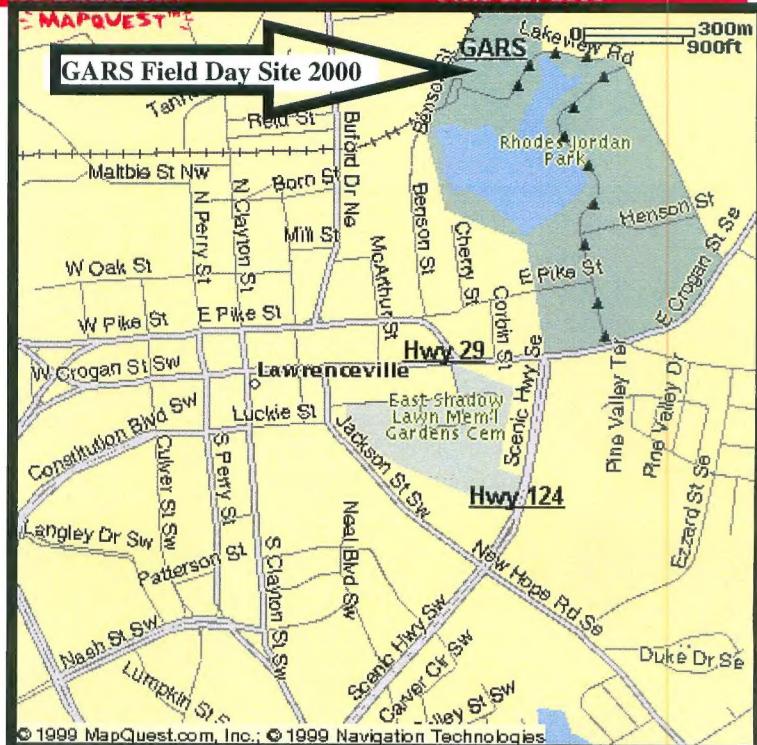
This is shaping up to be one of my more unique Field Day experiences. I sure hope propagation favors the southeast, because I want to put **W4GR** into the logbook from the far north.

73 de KE4D/7



## W1AW FIELD DAY BULLETIN SCHEDULE

Day	Phone
Mode	8:00 AM
Pacific	9:00 AM
Mountain	10:00 AM
Central	11:00 AM
Eastern	
<b>FRIDAY</b>	<b>CW</b>
CW	5:00 PM
5:00 PM	6:00 PM
6:00 PM	7:00 PM
7:00 PM	8:00 PM
8:00 PM	
Teleprinter	Teleprinter
6:00 PM	6:00 PM
7:00 PM	7:00 PM
8:00 PM	8:00 PM
9:00 PM	9:00 PM
Phone	Phone
6:45 PM	6:45 PM
7:45 PM	7:45 PM
8:45 PM	8:45 PM
9:45 PM	9:45 PM
<b>SUNDAY</b>	<b>CW</b>
CW	CW
8:00 PM	7:00 AM
9:00 PM	8:00 AM
10:00 PM	9:00 AM
11:00 PM	10:00 AM
<b>SATURDAY</b>	Phone
CW	8:00 AM
7:00 AM	9:00 AM
8:00 AM	10:00 AM
9:00 AM	11:00 AM
10:00 AM	



### Directions: Rhodes Jordan Park Lawrenceville, GA

The park is located off of Crogan Street(U. S. 29) on Lake Road. From downtown Lawrenceville take the first left after the intersection of GA 124 and Crogan next to the baseball fields and the swimming pool. Follow that road around the past the baseball fields and the lake, the GARS field day site will be on the right at the top of the hill in the two large pavilions.



## Field Day FOOD

As usual, do not forget about the food spreads, that surround the Field Day event. Free and plentiful, you should get fueled up in order to operate and make a good score. I am hearing something about midnight gumbo again, we'll see.



AD4PZ G



# Field Day 2K

**Come One and All,  
Every One is WELCOME**

June 24, 2 PM through June 25, 2 PM  
Rhodes Jordan Park, Lawrenceville.

(Intersection of Highway 29 and Highway 124)

Talk-In on 147.075+ MHz, 82.5 PL

**GARS Can-A-Thon** to help support the Norcross Cooperative Ministries food bank. Please bring a canned food item, a non-perishable food item, a personal care item or cash as a donation to this cause. See You There!!!!

Gwinnett Amateur Radio Society  
Map inside on page 11.

**GARS meets the third Thursday of each month at  
Central Baptist Church on Gwinnett Drive in Lawrenceville.  
P.O. Box 88, Lilburn, GA 30048 or [www.gars.org](http://www.gars.org)**